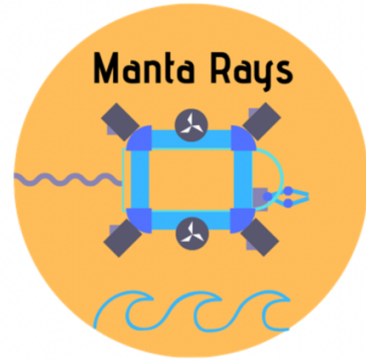


# MantaRays

American School of Bombay (ASB), INDIA  
New to the MATE competition- 1<sup>st</sup> year

Distance to Competition: 13,561KM (Mumbai to Tennessee)



## Members List:

Jonah White (7<sup>th</sup> grade)

Ryan Nene (8<sup>th</sup> grade)

Mattea White (5<sup>th</sup> grade)

Ayden Bhagwati(8<sup>th</sup> grade)

## Role:

CEO

CTO

SO

Design Head

## Mentors:

Erik White

Mirza Samnani

Landon McLain

**Safety Features:** fuses, no onboard battery, non-corrosive, electronics are waterproofed.

## ROV Specifications:

Company Name: MantaRays

ROV Name: SCRAPS

Cost: 398.24 USD

Dimension: 58 x 41 x 21

Working Hours(Approx):450 hours

## Special Features:

6 degrees of freedom

2 degrees of freedom for arms

Low cost

Serial point to point communication

Custom 3D printed parts

Three cameras

